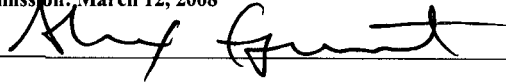


CERTIFICATE OF USPTO ELECTRONIC FILING SYSTEM SUBMISSION

I hereby certify that this correspondence is being transmitted herewith via the USPTO's Electronic Filing System (EFS-Web) on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Submission: March 12, 2008

Alex Grant



Attorney Docket No. 13421.1002
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Mitch **WEBSTER** and Oliver **HORLACHER**

Group Art Unit: Unassigned

Application No. : 10/599,049

I.A. Filing Date : March 17, 2005

For : **METHODS FOR PROCESSING GENOMIC
INFORMATION AND USES THEREOF**

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Defective Response mailed February 14, 2008, applicants submit the attached sequence listing and request that the application be amended as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims – no amendments to the claims are being made, however a listing of the presently pending claims is provided for the Examiner's convenience beginning on page 3 of this paper.

Amendments to the Figures are shown in replacement Figs. 2 and 3 submitted herewith.

Remarks begin on page 9 of this paper.